Canon

CD-R Print Guide

Table of Contents

Preface		1
	Introduction	1
Printing	2	
	Items to Prepare	2
	Cautions When Printing on CD-Rs/DVD-Rs	2
	Attaching the CD-R Tray	3
	Removing the CD-R Tray	6
Trouble	shooting	8
	Cannot Print on CD-Rs/DVD-Rs	8
	CD-R Printing Errors Displayed in Windows	9
	CD-R Printing Errors Displayed in Macintosh	10
	The ALARM Lamp Flashes Orange	11
	Printing Area	11



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Preface

Introduction

This *CD-R Print Guide* uses the following symbols to indicate important information. Always observe the instructions indicated by these symbols.

A Warning

Instructions that, if ignored, could result in death or serious personal injury caused by incorrect operation of the equipment. These must be observed for safe operation.

▲ Caution

Instructions that, if ignored, could result in personal injury or material damage caused by incorrect operation of the equipment. These must be observed for safe operation.



Instructions that must be observed for safe operation.

Also read the Safety Precautions in the *User's Guide*. Observe the warnings and cautions to avoid personal injury or damage to the printer.

Important

The printing quality on CD-R/DVD-R may vary depending on the media you use.

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Printing on CD-Rs/DVD-Rs (DVD/CD Direct Print)

The CD-R Tray (supplied) allows the printing of images on CD-Rs/DVD-Rs (printable discs).

Items to Prepare

The following items will be needed to print on CD-Rs/DVD-Rs:



CD-R Tray
- "C" is molded on the upper side



8 cm CD-R Adapter

- For printing on 8 cm CD-Rs only
- Attached to the CD-R Tray when shipped

■ CD-Rs/DVD-Rs (Printable Discs)

Prepare a 12 cm/8 cm size CD-R/DVD-R having a label surface that is compatible with ink-jet printing.

A "printable disc" differs from regular CD-Rs/DVD-Rs in that its label surface has been specially processed to be printed on by an ink-jet printer.

Cautions When Printing on CD-Rs/DVD-Rs

Read the following cautions and instructions when printing on CD-Rs/DVD-Rs:

- Be sure to use the CD-R Tray which is supplied with this printer, and has a "C" on the upper side.
- Do not print on CD-Rs/DVD-Rs that are not compatible with ink-jet printing. The ink may not dry and cause problems with the CD-R/DVD-R disc, or devices that the disc is loaded onto.
- Do not print on the CD-Rs/DVD-Rs' recording surface. Doing so might prevent the reading of data recorded on CD-Rs/DVD-Rs.
- Hold CD-Rs/DVD-Rs by their edges. Take care not to touch either the label surface (printing surface) or recording surface.
- Be sure to remove any dirt from the CD-R Tray before placing CD-Rs/DVD-Rs on the CD-R Tray. Use of the CD-R Tray in this state may scratch the recording surface of CD-Rs/DVD-Rs.
- Only print on CD-Rs/DVD-Rs after having recorded data. Printing before recording data may result
 in fingerprints, dirt or scratches on the CD-R/DVD-R causing recording errors.
- After printing, allow the printing surface to dry naturally. Avoid using hairdryers or direct sunlight to
 dry the ink. Also, do not touch the printing surface until the ink has dried.
- Do not attach the CD-R Tray while the printer is in operation (POWER lamp is blinking green).
- Do not remove the CD-R Tray while printing on CD-Rs/DVD-Rs. Doing so may damage the printer, the CD-R Tray or CD-R/DVD-R.
- Do not get dirt on, or scratch the reflectors on the CD-R Tray. The printer may not be able to recognize the CD-R/DVD-R, or the printed data may be out of alignment. If the reflectors on the CD-R Tray become dirty, wipe the reflector plate clean with a soft, dry cloth taking care not to scratch the plate.

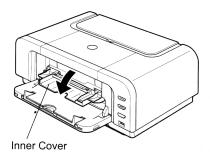
- The CD-R may become dirty if software other than CD-LabelPrint or Easy-PhotoPrint is used.
- Be sure to use the supplied 8 cm CD-R Adapter when printing on 8 cm CD-Rs.
- Be sure to close the Inner Cover after printing on a CD-R/DVD-R.

Attaching the CD-R Tray

■ Preparing the CD-R Tray Feeder



Paper Output Tray



1 Pull down the Paper Output Tray forward to open it.



Be sure to use both hands to support and lower the Paper Output Tray.

Pull down the Inner Cover forward to open it.

The Inner Cover functions as the CD-R Tray Feeder.

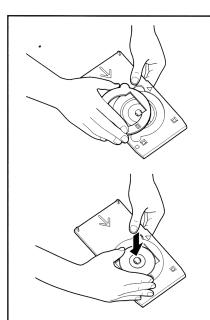
■ Placing the CD-R/DVD-R on the CD-R Tray



When placing the CD-R/DVD-R on the CD-R Tray, do not touch the printing surface of the disc or the reflectors on the CD-R Tray.



1 Place the disc on the CD-R Tray with the printable surface facing up.



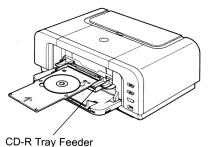
When printing on an 8 cm CD-R, attach the 8 cm CD-R Adapter (supplied). Otherwise, printing quality will be reduced and the CD-R might be damaged.

- Align the protrusions on both edges of the 8 cm CD-R Adapter with indentations on the CD-R Tray.
- 2 Place the 8 cm CD-R on the CD-R Tray with the printing surface facing up.

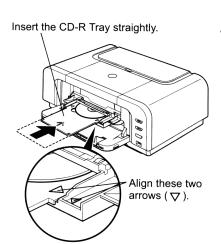
■ Placing the CD-R Tray

⇒Note

When printing on the CD-R/DVD-R with the bundled application in a Windows environment, do not place the CD-R Tray until a message asking you to insert the CD-R Tray appears on your PC.



1 Place the CD-R Tray on the CD-R Tray Feeder.



Insert the CD-R Tray until the arrow (♥) on the CD-R Tray Feeder is almost aligned with the arrow (♥) on the CD-R Tray.



Do not insert the CD-R Tray behind the arrow mark on the CD-R Tray Feeder.

Removing the CD-R Tray



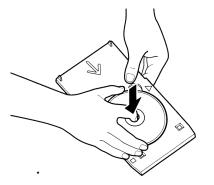
1 Pull out the CD-R Tray to remove it.

2 Push the CD-R Tray Feeder back in position.



Ensure that the CD-R Tray Feeder is closed. If not, you cannot print on paper.

3 Remove the CD-R/DVD-R.



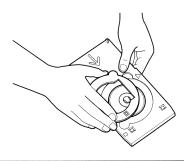
▲ Caution

Do not touch the printable surface when removing the disc from the tray.

→Note

Dry the printing surface sufficiently before removing the disc. If printing on the CD-R Tray, or on the transparent sections on the inside and outside of the CD-R/DVD-R, dry the printing surface before wiping.

When removing the 8 cm CD-R, remove the adapter first, and then remove the disc from the tray.







Important

When you don't use the CD-R Tray, keep it in a place where it won't be bent. Or, it may not function properly.

⇒Notes

Printing with CD-LabelPrint

- CD-LabelPrint is bundled application software that allows you to edit and modify data before printing. For how to install this software, refer to your setup guide.
- For details on how to print with CD-LabelPrint, refer to Help.
 - Windows®: Click Start, select All Programs (or Programs), select CD-LabelPrint, and then
 - click **Help**.

 Macintosh[®]: In the location where the printer driver was installed, open the **CD-LabelPrint** folder, open the Manual folder, then double-click Manual.

Troubleshooting

Cannot Print on CD-Rs/DVD-Rs

Possible Cause	Try This	
DVD/CD direct print does not start	Ensure that the CD-R Tray is properly installed. Correctly install the CD-R Tray, and then press the RESUME/CANCEL button to restart the printing process. Refer to "Attaching the CD-R Tray" on page 3 for proper placing operation.	
	Ensure that the CD-R/DVD-R is properly placed on the tray. Correctly place the CD-R/DVD-R on the CD-R Tray, and press the RESUME/ CANCEL button. The printing process will be re-started.	
CD-R Tray is not being fed	Check if the disc is printable. Refer to "Cautions When Printing on CD-Rs/DVD-Rs" on page 2 to confirm that the disc that you are using is printable.	
	Check if the printed CD-R/DVD-R is placed on the CD-R Tray. If a previously printed CD-R/DVD-R is inserted, the CD-R Tray may be ejected. If this happens, print after clearing the Detects a printable disc on the CD-R tray check box in Custom Settings on the Maintenance tab (Windows) or the Canon IJ Printer Utility dialog box (Macintosh). When printing is over, select the Detects a printable disc on the CD-R tray check box.	
•	In Windows XP or Windows 2000; when not logged on as a computer administrator or Administrators, you cannot specify the interval to dry ink. For further information on how to log on as an administrator, refer to your Windows documentation.	
	■ Note If printing CD-R/DVD-R with Detects a printable disc on the CD-R tray cleared, the printing may be started even if a CD-R/DVD-R is not placed on the CD-R Tray. Selecting the check box prevents CD-R Tray from being falsely printed.	
	Check if the CD-R Tray is properly placed. Correctly place the CD-R Tray, and press the RESUME/CANCEL button. The printing will be re-started. Refer to "Attaching the CD-R Tray" on page 3 for proper placing operation.	

Possible Cause	Try This
CD-R Tray jammed	 Follow the procedure below to insert the CD-R Tray again. Gently pull out the CD-R Tray. If the CD-R Tray cannot be pulled out, press the POWER button to turn the printer off then turn the printer back on again. The CD-R Tray will automatically be ejected. Install the CD-R Tray ("C" is molded on the upper side) again and retry printing.
	▶Note When placing the CD-R Tray again on the CD-R Tray Feeder, ensure that it is placed correctly by referring to "Attaching the CD-R Tray" on page 3. If the CD-R Tray is still jammed, check if there is problem with the CD-R/DVD-R.

CD-R Printing Errors Displayed in Windows

Possible Cause	Try This
CD-R Tray or CD-R/DVD-R not in place	Ensure that the CD-R Tray supplied with this printer ("C" is on the upper side) is in place. Correctly place the CD-R/DVD-R on the CD-R Tray, and attach the CD-R Tray again, and then press the RESUME/CANCEL button. The printing process will be re-started.
CD-R/DVD-R not recognized correctly	Some CD-Rs/DVD-Rs are not recognized correctly. If this happens, clear the Detects a printable disc on the CD-R tray check box in Custom Settings on the Maintenance tab, and print. When printing is over, select the Detects a printable disc on the CD-R tray check box. If the check box is cleared, printing may start without the CD-R/DVD-R loaded. Selecting the check box prevents the CD-R Tray from getting dirty.

CD-R Printing Errors Displayed in Macintosh

Problem	Possible Cause	Try This
"Error No: 1001"	CD-R Tray not in place	Ensure that the CD-R Tray supplied with this printer ("C" is on the upper side) is in place. Correctly attach the CD-R Tray, and press the RESUME/ CANCEL button. The printing process will be re-started.
"Error No: 1002"	CD-R/DVD-R not placed on the CD-R Tray	Ensure that the CD-R Tray supplied with this printer ("C" is on the upper side) is in place. Correctly place the CD-R/DVD-R on the CD-R Tray, and attach the CD-R Tray again, and then press the RESUME/CANCEL button. The printing process will be re-started.
	CD-R/DVD-R not recognized correctly	Some CD-Rs/DVD-Rs are not recognized correctly. If this happens, clear the Detects a printable disc on the CD-R tray check box in Custom Settings on Canon IJ Printer Utility, and print. When printing is over, select the Detects a printable disc on the CD-R tray check box. If the check box is cleared, printing may start without the CD-R/DVD-R loaded. Selecting the check box prevents the CD-R Tray from getting dirty.

The ALARM Lamp Flashes Orange

When a printer error occurs, the **ALARM** lamp flashes orange in the way as shown below. The number of flashes (orange) indicates the type of error. Count the flashes and take the appropriate action to correct the error.

This section deals with errors on the CD-R Tray only. For other errors, refer to the User's Guide.





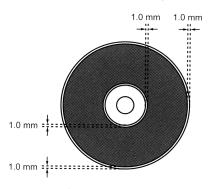
Repeats

Note the number of flashes

Number of flashes	Possible Cause	Try This
Two flashes	CD-R Tray not in place	Ensure the following items, then press the RESUME/ CANCEL button: - The CD-R Tray supplied with this printer ("C" is on the upper side) is used. - A CD-R/DVD-R is in place. - The CD-R Tray is attached properly.
Six flashes	Inner Cover error	If the Inner Cover is open while printing on paper, close it then press the RESUME/CANCEL button of the printer. If the Inner Cover is closed while printing on a CD-R/DVD-R, open it, place the CD-R Tray, and then press the RESUME/CANCEL button of the printer. Do no open or close the Inner Cover during printing as this may damage the printer.

Printing Area

CD-R (12 cm/8 cm), DVD-R



CD-R (12 cm/8 cm), DVD-R, the printing area of the both media is within the limits which are one millimeter away from the internal and external diameters of the label.

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